

**State of Utah****Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

January 31, 2007

Jay Marshall, Resident Agent
UtahAmerican Energy, Inc.
P.O. Box 986
Price, Utah 84501

Subject: Clarification for the Portal Barriers Lila Canyon, Task ID #2742,
UtahAmerican Energy, Inc., Horse Canyon Mine, C/007/0013

Dear Mr. Marshall:

The letter is to verify the understanding that was reached in the meeting at the Division offices on January 29, 2007. Attendees at the meeting were: you, Steve Rigby, Stan Perkes, Jeff McKenzie (BLM), Chris Rohrer, Pamela Grubaugh-Littig, and Wayne Western (DOGM). Priscilla Burton and Peter Hess (DOGM) attended the meeting via phone from the Price Field Office.

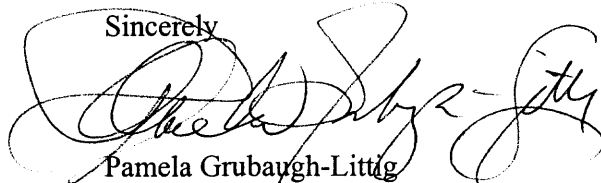
The group agreed that MSHA approved the seals that are in place at the remote Lila Canyon portals. The structures that the Permittee proposes are barriers that will deter humans and wildlife from entering the mine. The group agreed that the minimum design standards for the barriers are:

- Construct the barriers with Omega blocks or similar material.
- Dry stack the blocks so that each block row will be 16-inches thick. Total thickness of the barriers will be approximately 35-inches.
- Stack the blocks so that the joints in each row are staggered.
- Place expanded metal (1/2" -#16 carbon steel) sheets between the block rows.
- Place expanded metal (3/4" -#10 carbon steel) sheets on the outside of the block row.
- Cover all expanded metal surface with cementitious plaster.
- Key in the expanded metal sheets into the omega blocks with wire or ties to help prevent vandals from pulling the expanded metal off the blocks.
- Sprinkle native material on the surface of the outer cementitious plaster surface when wet as needed to make the structures blend into the surrounding.

Page 2
Jay Marshall
January 31, 2007

The Division mentioned that any construction at or near the site could be restricted due to wildlife exclusionary periods. The Division will address those issues in another letter. If you have any questions please call me at (801) 538-5268 or Wayne Western (lead) at (801) 538-5263.

Sincerely



Pamela Grubaugh-Littig
Permit Supervisor

an
cc: Jim Kohler, BLM
Steve Rigby, BLM – Price Field Office
O:\007013.HOR\FINAL\Clarification2742.doc